

What is claimed is:

1. An embossed carrier tape, comprising:
a plurality of device pockets (device holes) in which electronic devices are held one by one; and
support portions each of which is formed at a surrounding area of each of the device pockets, wherein
the support portions are of step-shaped on which the electronic devices are put and supported.
2. An embossed carrier tape according to claim 1, wherein the support portions are formed as parts of ribs, which are formed integrally with the embossed carrier tape.
3. An embossed carrier tape according to claim 2, wherein each of the ribs comprises a slope portion so that the electronic device is easily put on the support portion.
4. An embossed carrier tape according to claim 2, wherein the ribs are of L-shaped and are arranged at corners of the device pockets.
5. An embossed carrier tape according to claim 4, wherein each of the ribs comprises two support portions arranged

upper and lower positions in a vertical direction so that two of the electronic devices are contained in each of the device pockets.

6. An embossed carrier tape according to claim 2, wherein the ribs are of pillar-shaped.

7. An embossed carrier tape according to claim 4, wherein each of the ribs comprises two support portions arranged upper and lower positions in a vertical direction so that two of the electronic devices are contained in each of the device pockets.

8. An embossed carrier tape according to claim 1, further comprises:

guide pins arranged at a surrounding area of each of the device pockets to guide the electronic device to the support portion.

9. An embossed carrier tape according to claim 8, wherein the guide pins are formed integrally with the embossed carrier tape.

10. An embossed carrier tape according to claim 8, wherein each of the guide pins comprises a slope portion so that the electronic device is easily put into the device pocket.

11. An embossed carrier tape according to claim 4, wherein each of the guide pins is arranged between each two ribs, arranged at corners of the device pockets.

12. An embossed carrier tape, comprising:
 first type of device pockets (device holes) in which electronic devices are held one by one; and
 second type of device pockets (device holes) in which electronic devices are held one by one, wherein
 the first and second types of device pockets are formed on front surface and rear surface of the embossed carrier tape, respectively.

13. An embossed carrier tape according to claim 12, wherein
 first and second type of device pockets are formed as the same in shape so that the same shape of electronic devices are contained in those device pockets.

14. An embossed carrier tape according to claim 12, wherein
 first and second type of device pockets are formed different in shape so that different shape of electronic devices are contained in the first and second type of device pockets.

15. An embossed carrier tape according to claim 12, wherein

first and second type of device pockets are formed integrally with the embossed carrier tape.

16. An embossed carrier tape according to claim 12, wherein

first and second type of device pockets are formed alternately in a longitudinal direction of the embossed carrier tape.

17. An embossed carrier tape according to claim 12, further comprising:

support portions each of which is formed at a surrounding area of each of the device pockets, wherein

the support portions are of step-shaped on which the electronic devices are put and supported.

18. An embossed carrier tape according to claim 17, wherein

the support portions are formed as parts of ribs, which are formed integrally with the embossed carrier tape.

19. An embossed carrier tape according to claim 18,

wherein

each of the ribs comprises a slope portion so that the electronic device is easily put on the support portion.

20. An embossed carrier tape according to claim 18,

wherein

the ribs are of L-shaped and are arranged at corners of the device pockets.

21. An embossed carrier tape according to claim 20,

wherein

each of the ribs comprises two support portions arranged upper and lower positions in a vertical direction so that two of the electronic devices are contained in each of the device pockets.

22. An embossed carrier tape according to claim 18,

wherein

the ribs are of pillar-shaped.

23. An embossed carrier tape according to claim 20,

wherein

each of the ribs comprises two support portions arranged upper and lower positions in a vertical direction so that two of the electronic devices are contained in each of the device pockets.

24. An embossed carrier tape according to claim 17, further comprises:

guide pins arranged at a surrounding area of each of the device pockets to guide the electronic device to the support portion.

25. An embossed carrier tape according to claim 24, wherein

the guide pins are formed integrally with the embossed carrier tape.

26. An embossed carrier tape according to claim 24, wherein

each of the guide pins comprises a slope portion so that the electronic device is easily put into the device pocket.

27. An embossed carrier tape according to claim 20, wherein

each of the guide pins is arranged between each two ribs, arranged at corners of the device pockets.